IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takehito WASHIZAWA et al.

Application No.: New U.S. Patent Application

Filed: September 12, 2003 Docket No.: 116779

For: APPARATUS FOR ARRANGING SPACERS AT FIXED POINTS, LIQUID CRYSTAL DEVICE, METHOD OF MANUFACTURING LIQUID CRYSTAL DEVICE, AND

ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference 1 is discussed in the present specification.
- 3. English-language Abstracts of the non-English language references 1 and 2 are attached hereto.

 \boxtimes

4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1 and 2.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Michael Britton

Registration No. 47,260

JAO:MB/emt

Date: September 12, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet	1	of	1	

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY D 116779	OCKET NO.	APPLICATION NO. New U.S. Patent Application							
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)			APPLICANTS Takehito WASHIZAWA et al.								
			FILING DATE September 12, 2003								
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER		DATE NA		Ε	CLASS	SUB CLASS				
		FOREIC	ON PA	ATENT DO	CUMENTS		 				
		DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS			
	1	JP A 2001-188235 w/abstr. + trans. 07/		10/2001	1 Japan						
	2	JP A 2002-072218 w/abstr. + trans. 03/		12/2002	Japan						
	-										
	<u> </u>	OTHER DOCUMENTS (Inc	cludir	ng Author,	Title, Date, Pertinent Page	es, etc.)	<u>i </u>	······································			
											
											
			<u>-</u>								
						- 	_				
EXAMINER	<u> </u>					DATE CONSID	DERED				
Examiner: I	 nitial if	citation considered, whether or not ci	itatio	n is in cor	formance with M.P.E.P.	609; draw line t	hrough citati	on if not in			
		ance and not considered. Include copy of					O				

Date: September 12, 2003